

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problems Mailbox.**

604/387

*** 検索回答[S2] *** ファイル(U) 様式(P008) 94/10/17 1/ 1
*** 実用出願 昭45-56269[S45.6.9] 請求() 出願種別(通常) ***
実開 [] 実公昭50-10718[S50.4.3] 登録1109894[S50.11.29]
名称 生理用パット
出願人 13- 西条 繁子
発明者 西条 繁子
IPC A61F 13/16
FI A61F 13/18 A61F 13/18 .350
広域 ()
代理人 林 孝吉(6057) 他(0)
優先権 () [] () [] ()
関連種別 () 原出願番号 () 原登録番号 ()
基準日 (出願日) [昭45.6.9] 遡及日 [] ()
審査異議有効数 () 請求項の数 (01) 権利譲渡/実施許諾 ()
査定種別 (登録査定) [昭50.9.9] 最終処分 (登録) [昭50.11.29]
審査種別 (通常審査) () [] () []
審判請求人 -
請求人代理人 () 他() 審判異議有効数 ()
審決分類 - - - -
審査記録 (A63 願書 昭45.6.9.01500:)
(A131 拒絶理由,昭49.10.8. :) (A522 補正書 昭49.11.8. :)
(A15 公告決定,昭50.1.28. :) (A315 公告戻し,昭50.7.4. :)
(A01 登録査定,昭50.9.9. :)
審判記録
登録料
権利者 -

Title: Catamenial Pad
Filing No.: 70-56269
Filing Date: June 9, 1970
Publication No.: 75-10718
Publication Date: April 3, 1975
Registration No.: 1109894
Registration Date: November 29, 1975

①Int.Cl.³
A 61 F 13 / 16

②日本分類
94 F 52

③日本国特許庁

④実用新案出願公告
昭50-10718

実用新案公報

庁内整理番号 5761-35

⑤公告 昭和50年(1975)4月3日

(全2頁)

2

⑥生理用パット

⑦実 願 昭45-56269
⑧出 願 昭45(1970)6月9日
⑨考 案 者 出願人と同じ
⑩出 願 人 西条繁子
東京都足立区豊浜3の19の10
⑪代 理 人 弁理士 林孝吉

⑫図面の簡単な説明

図はこの考案の一実施例を示す生理用パットにして、第1図は平面図、第2図は止着片を重ね合わせたときの同平面図、第3図は第2図の裏面図、第4図は第2図のA-A線に沿う縦断面図、第5図は第3図のB-B線に沿う横断面図、第6図はパ

⑬考案の詳細な説明

この考案は婦人の生理用パットに関するものである。

この考案の実施例を図に基づいて説明すれば、ウレタンフォーム等の柔軟かつ弾性ある材料からなる角に丸味をもたせた長方形の当板1、2を重ね合わせて周縁部を互に融着して当板1、2を固定し、当板1、2の長手方向の両端部に夫々袋4、4……を附着して各々の袋4の開口部5が夫々当板1、2の長手方向の内側に互に向い合うように設け、当板1又は2の何れか1の当板の長辺に柔軟な材料(例えば合成樹脂で作られた)の台形の止着片6、7を夫々長片の中央部に止着し、第3図に示すように、この止着片6、7を互に他の止着片7、6の方向に張伸せしめつつ止着片6、7

の先端を互に合せたとき止着片6、7を互に止着できるように止着片6、7に夫々ベルベットフアスナーの如き止着具8、9を固着している。

この考案は以上の構造を有するので、これを使用するには次の如くする。適当なる衛生紙10を一方の止着片6の上下の袋4、4に開口部5よりそれぞれ両端部を挿入して衛生紙10を止着板1にあてがい、しかるのち衛生紙10を内側にしてパンツ11の股部12の内側に治はしめ、止着片6及び7を股部12の外側に折り返して両者を重ね合せベルベットフアスナー8、9を重ね合わせて止着する。また袋は両面に設けてあり、表裏両面いずれも使用でき、止着片も何れの側でも重ねることができる。

従来の衛生パットには衛生紙確保用の袋がなく紙がおおむね外れるなどして返つて不衛生であつたが、この考案は確実に衛生紙を局部に添着することができる至便有効なる効果を奏する。

⑭実用新案登録請求の範囲

柔軟弾性材料からなる長方形の当板1、2を重ね合わせて互に固定し、当板1、2の長手方向の両端部に夫々袋4、4……を附着して各々の袋4の開口部5が夫々当板1、2の長手方向の内側に互に向い合うように設け、当板1又は2の何れかの当板の長辺に柔軟な止着片6、7を夫々長辺の中央部に止着し、この止着片6、7を互に他の止着片7、6の方向に張伸せしめつつ止着片6、7の先端を互に重ね合せたとき止着片6、7を互に止着できるように止着片6、7に夫々止着具8、9を設けてなる生理用パット。

TRANSLATION

from:

-4-

(19) Japanese Patent Office

UTILITY MODEL CERTIFICATE

(11) Utility Model Application Publication (*Kokaku*) No.
SNO 30-10718 /1975

(44) Publication Date: April 3, 1975

(51) Int. Cl. ⁸	(52) Jpn. Classif.	Intern. Ref. No.
A 61 F 13/16	94 F 52	5761-35

(Total 2 pages (in original))

(54) Sanitary Pad

(21) Util. Mod. App. No. SNO 45-54269 /1970

(22) Filing Date: June 9, 1970

(72) Designer Same as applicant

(71) Applicant Kiho Saijo

3-19-10 Mahama, Adachi-ku, Tokyo

(74) Agent Yoshikichi Hayashi, patent attorney

Brief Explanation of Drawings

The drawings depict an embodiment of this model. Figure 1 is a top view. Figure 2 is the same top view but with the fastener wings overlapping. Figure 3 is a back view of Figure 2. Figure 4 is a cross-sectional view as seen along the A-A line in Figure 2. Figure 5 is a cross-sectional view as seen along the B-B line in Figure 3. Figure 6 is a diagonal view with (the device) attached to a pair of panties.

LAWYERS' & MERCHANTS' TRANSLATION BUREAU

CHAS. V. BARNARD (1908-1960)

(Translation Service Bureau)

Est. 1940

U.S. PATENT & TRADEMARK OFFICE

PHONE (212) 344-3330-1

11 BROADWAY, NEW YORK, N.Y. 10004

TRANSLATION

from:

-5-

Detailed Description of Model

This model pertains to a feminine sanitary pad (lit. "menstruation pad").

We will now describe an embodiment of this model with reference to the drawings. Rectangular contact panels 1 and 2, having rounded corners, and made from a material such as urethane foam which is both soft and elastic, are placed together and their peripheries are bonded together to fix the said contact panels 1 and 2 in place. Pockets 4 and 4..... are attached, respectively, at the longitudinal extremities of the contact panels 1 and 2, so that the respective openings of the respective pockets mutually face each other toward the longitudinal middle (lit. "inside") of the contact panels 1 and 2. Pedestal-shaped fastener wings 6 and 7 that are made of a soft material (made from a synthetic resin, for example) are attached in the middle of the long sides of one or other of the contact panels, either 1 or 2. Fasteners 8 and 9 such as velvet fasteners are bonded severally to the fastener wings 6 and 7 so that, when the fastener wings 6 and 7 are mutually pulled in the direction of the fastener wings 7 and 6 and the tips of the fastener wings 6 and 7 are pushed together, as depicted in Figure 3, the fastener wings 6 and 7 can be mutually fastened.

This model has the structure described above and it is used in the following manner. The two ends of an appropriate sanitary napkin 10 are inserted severally into the pockets 4 and 4 above and below one fastener wing 6, being inserted through the openings thereof, so that the sanitary napkin 10 is placed against the fastener (sic) panel 1. Then,

LAWYERS' & MERCHANTS' TRANSLATION BUREAU

Carl V. Burrows (1909-1944)

PHONE (212) 344-3730-1

(Translating Service Bureau)

Est. 1944

Wm. Burrows, J.D., Ch. E., A.C.I.

11 BROADWAY, NEW YORK, N.Y. 10004

TRANSLATION

from:

-6-

with the sanitary napkin 10 on the inside, the device is fitted into the inside of the panties 11 at the crotch 12, and the fastener wings 6 and 7 are folded around the outside of the crotch 12, joined together, and fastened by means of the velvet fasteners 8 and 9. Pockets are provided in both sides of the device, either side of which may be used. The fastener wings can also be overlapped on either side.

Conventional sanitary pads do not have pockets for holding the sanitary napkin, so that the napkins tend to get out of position, resulting in an unsanitary condition. This model exhibits great effectiveness and convenience because it holds the sanitary napkin securely in the necessary position.

(57) Utility Model Claims

A sanitary pad that is formed by overlaying and fixing together rectangular contact panels 1 and 2 made from a soft, elastic material, attaching pockets 4 and 4..... to the longitudinal extremities of the contact panels 1 and 2, respectively, these pockets 4 being provided such that their openings face each other toward the longitudinal middle [lit. "inside"] of the contact panels 1 and 2, respectively, fastening soft fastener wings 6 and 7 centrally along the long sides of one or other of the contact panels 1 and 2, and providing fasteners 8 and 9 severally to the fastener wings 6 and 7 so that, when the fastener wings 6 and 7 are mutually pulled in the direction of the fastener wings 7 and 6, and the tips of the fastener wings 6 and 7 are pushed together, the fastener wings 6 and 7 can be mutually fastened.

[Figures 1 - 6 follow in original: no internal Japanese captions]

LAWYERS' & MERCHANTS' TRANSLATION BUREAU

Carl V. Burdette (1900-1944)

(Translation Service Bureau)

Est. 1900

Wm. Burdette, J.D., Ch. E., A.C.I.

PHONE (212) 344-7530-1

11 BROADWAY, NEW YORK, N.Y. 10004

(2)

頁公 明 30-10718

